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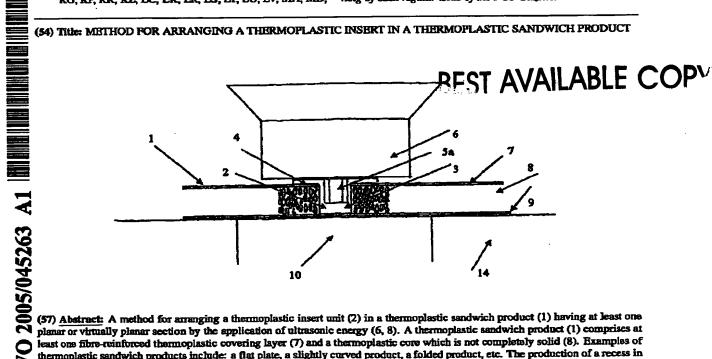
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least one fibre-reinforced thermoplastic covering layer (7) and a thermoplastic core which is not completely solid (8). Examples of thermoplastic sandwich products include: a flat plate, a slightly curved product, a folded product, etc. The production of a recess in the surface of the thermoplastic sandwich product, with the plastic insert unit being welded into the recess.